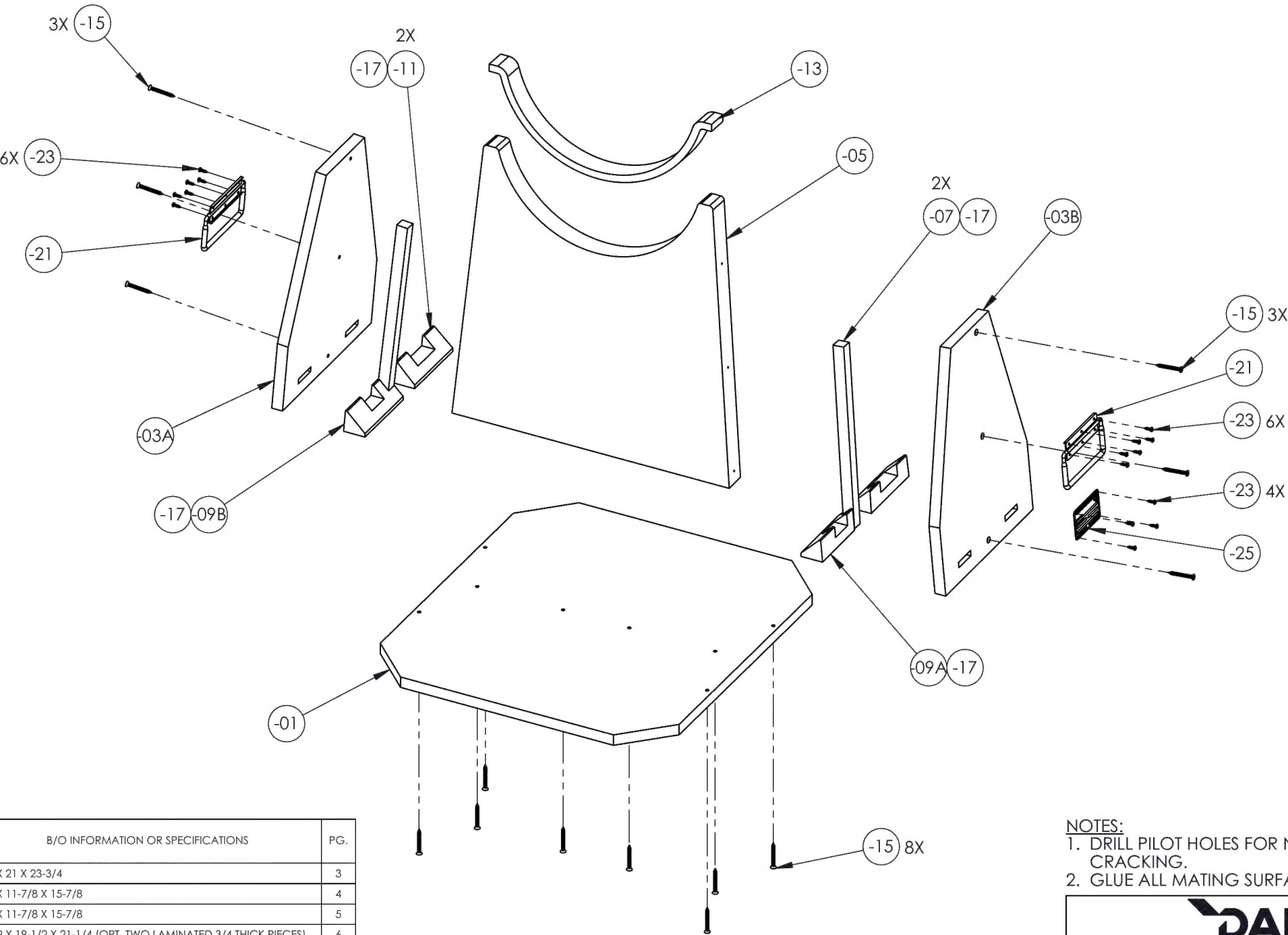


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D T/N WAS RBEA91-2381-01 IS RBE350A91-2381-01. ADDED NOTE 2 ON SHEET 2. -01 CH'D DIMS WAS 4X 10" IS 2X 10-1/16", WAS 4X 4-3/8" IS 2X 4-3/8", WAS 3/4" IS (3/4"), ADDED DIMS 2X 20-1/8", 2X 8-3/4". -03A & -03B CH'D DIM WAS 3/4" IS (3/4"), ADDED PILOT HOLES TO BOTTOM EDGE. -05 CH'D DIM WAS 1-17/32" IS 7/8". DELETED DIMS (16"), (1"). -07 CH'D DIM WAS 2X 3/4" IS (2X 3/4"). -09A & -09B CH'D DIM WAS 5-1/8" IS 5-1/16".	6/4/2014	DPD	RJC



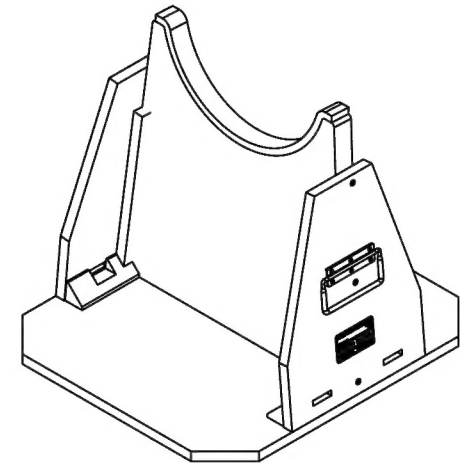
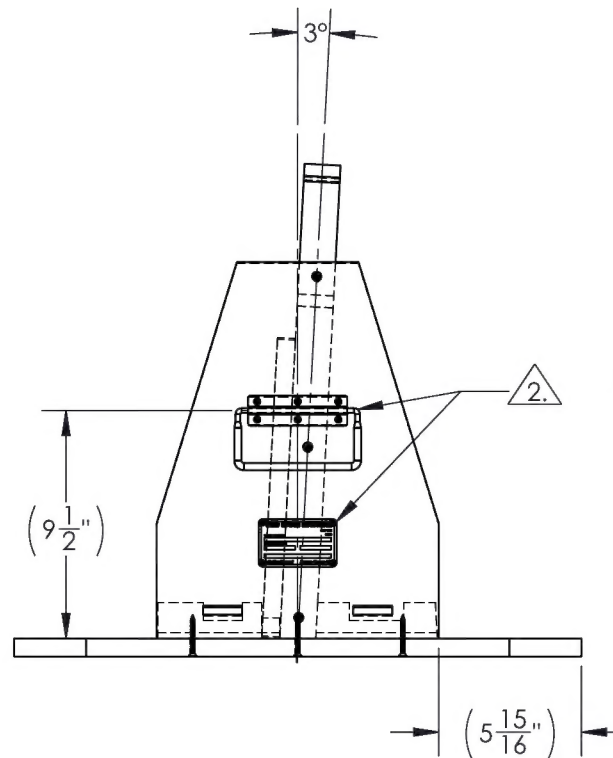
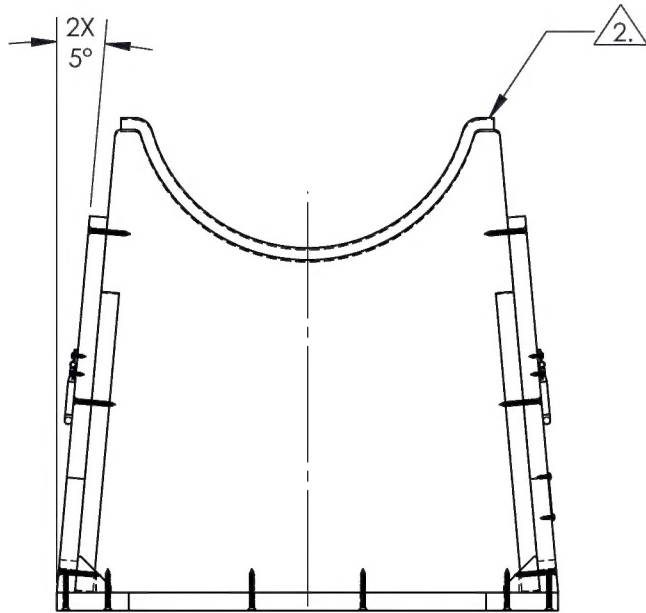
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-01	1	BASE	MARINE PLYWOOD	3/4 X 21 X 23-3/4	3
			-03A	1	RIGHT SIDE	MARINE PLYWOOD	3/4 X 11-7/8 X 15-7/8	4
			-03B	1	LEFT SIDE	MARINE PLYWOOD	3/4 X 11-7/8 X 15-7/8	5
			-05	1	CENTER	MARINE PLYWOOD	1-1/2 X 19-1/2 X 21-1/4 (OPT. TWO LAMINATED 3/4 THICK PIECES)	6
			-07	2	VERTICAL SUPPORT	FIR	3/4 X 3/4 X 12-5/8	7
			-09A	1	RIGHT SHORT CORNER SUPPORT	FIR	1-1/2 X 1-1/2 X 5-1/4	8
			-09B	1	LEFT SHORT CORNER SUPPORT	FIR	1-1/2 X 1-1/2 X 5-1/4	9
			-11	2	LONG CORNER SUPPORT	FIR	1-1/2 X 1-1/2 X 5-1/4	10
		B/O	-13	1	FELT PAD W/ ADHESIVE BACK	WHITE-WOOL	1/2 X 1-1/2 X 21-9/16 MCMaster-CARR #5051K27	1
		B/O	-15	14	FLAT HEAD WOOD SCREW	STEEL	#10 X 1-3/4 MCMaster-CARR #90031A252	1
		B/O	-17	A/R	BRAD HEAD FINISH NAIL	STEEL	15ga. X 1-1/2 MCMaster-CARR #97808A502	1
		B/O	-19	A/R	WOOD GLUE		TITE BOND II	NS
		B/O	-21	2	FOLDING PULL HANDLES	STEEL	5-1/8 X 1-3/16 MCMaster-CARR #1764A31	1
		B/O	-23	16	PAN HEAD SCREW	STEEL	#6 X 1/2 MCMaster-CARR #90935A148	1
		B/O	-25	1	RED BARN PLACARD	ALUMINUM	RB41009	1

- NOTES:
1. DRILL PILOT HOLES FOR NAILS TO PREVENT CRACKING.
 2. GLUE ALL MATING SURFACES.

DART AEROSPACE			
TITLE TAIL BOOM SUPPORT			
DWG NO. RBE350A91-2381-01			REV 1
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		DRAWN BY: PERRITT APPROVED: <i>D Well</i> TREAT FINISH SPEC USED ON MODEL EUROCOPTER EC130	
SCALE 1:8	DATE 11/24/2009	SHEET 1 OF 10	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED NOTE 2.	6/12/2014	DPD	RJC



NOTES:

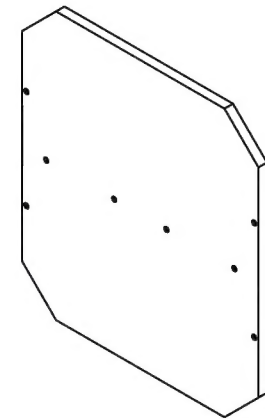
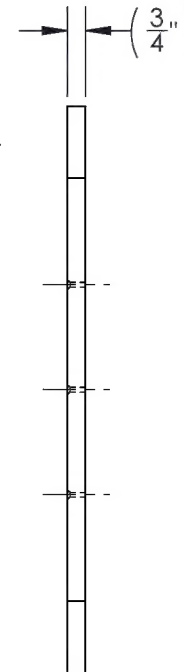
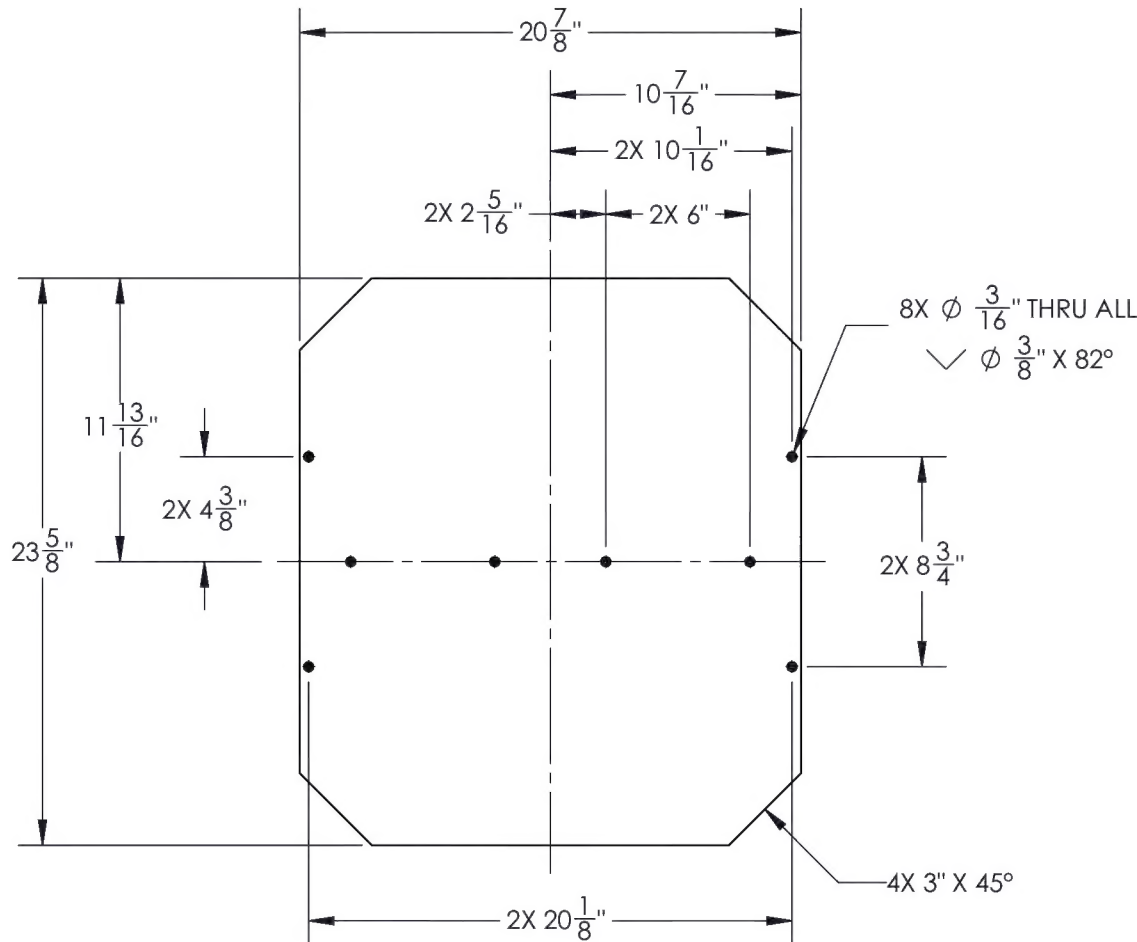
1. PRIME & PAINT YELLOW PER MIL-P-24441.

2. INSTALL -13, -21, & -25 AFTER PAINTING.

DART AEROSPACE	
TITLE TAIL BOOM SUPPORT	
DWG NO. RBE350A91-2381-01	REV 1
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: PERRITT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SEE NOTE 1 SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:8	DATE 11/24/2009
SHEET 2 OF 10	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-01 CH'D DIMS WAS 4X 10" IS 2X 10-1/16", WAS 4X 4-3/8" IS 2X 4-3/8", WAS 3/4" IS (3/4"), ADDED DIMS 2X 20-1/8", 2X 8-3/4".	6/4/2014	DPD	RJC



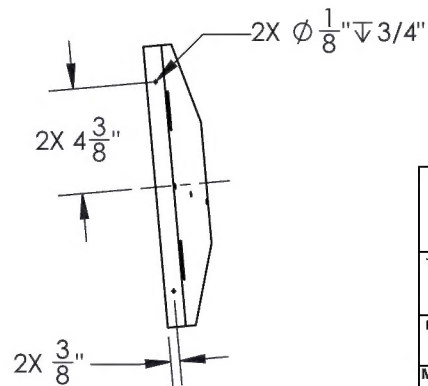
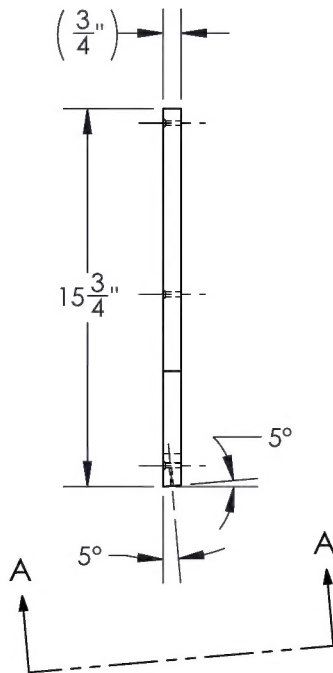
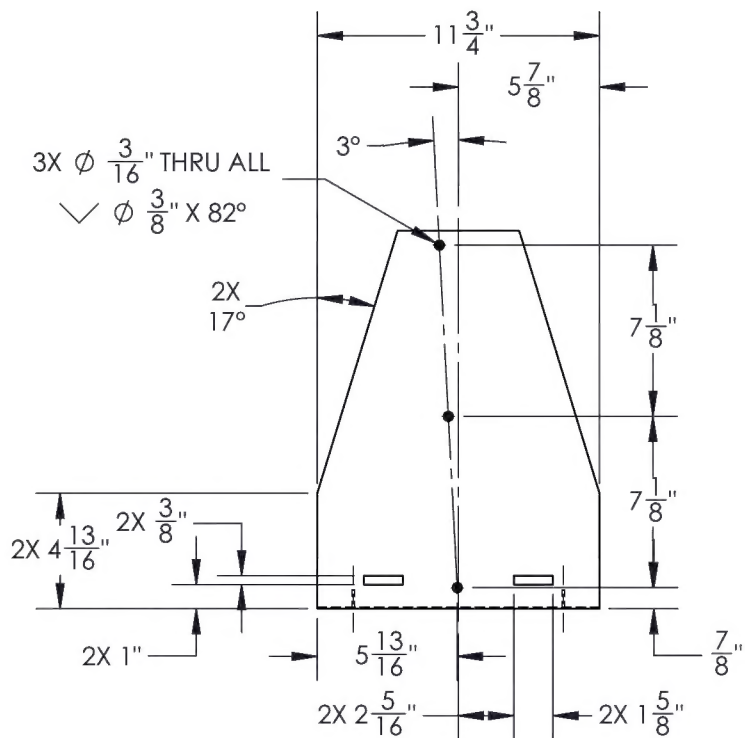
(01)

BASE

DART AEROSPACE	
TITLE TAIL BOOM SUPPORT	
DWG NO. RBE350A91-2381-01-01	REV 1
MAT'L MARINE PLYWOOD	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX \pm .005	HEAT TREAT
.XX \pm .01	FINISH SEE SHEET 2
.X \pm .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EUROCOPTER EC130
SCALE 1:8	DATE 11/24/2009
SHEET 3 OF 10	

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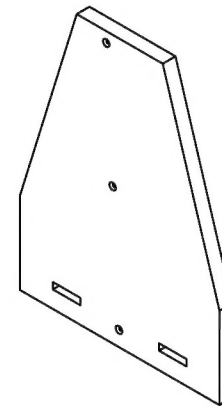
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-03A CH'D DIM WAS 3/4" IS {3/4"}, ADDED PILOT HOLES TO BOTTOM EDGE.	6/4/2014	DPD	RJC



VIEW A-A

-03A

RIGHT SIDE



TITLE	
-------	--

TAIL BOOM SUPPORT

DWG NO.	
---------	--

RBE350A91-2381-01-03A

REV
1

MAT'L	MARINE PLYWOOD
-------	----------------

DRAWN BY:	PERRITT
-----------	---------

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

APPROVED	<i>D. Weil</i>
----------	----------------

.XXX	± .005	FRACTIONS ± 1/32
.XX	± .01	ANGLES ± .5°
.X	± .1	

HEAT	
TREAT	
FINISH	SEE SHEET 2

1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

5. SPEC	
	USED ON MODEL
R	EUROCOPTER EC130

SCALE 1:8

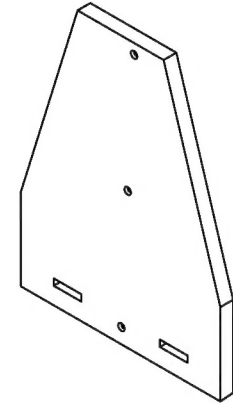
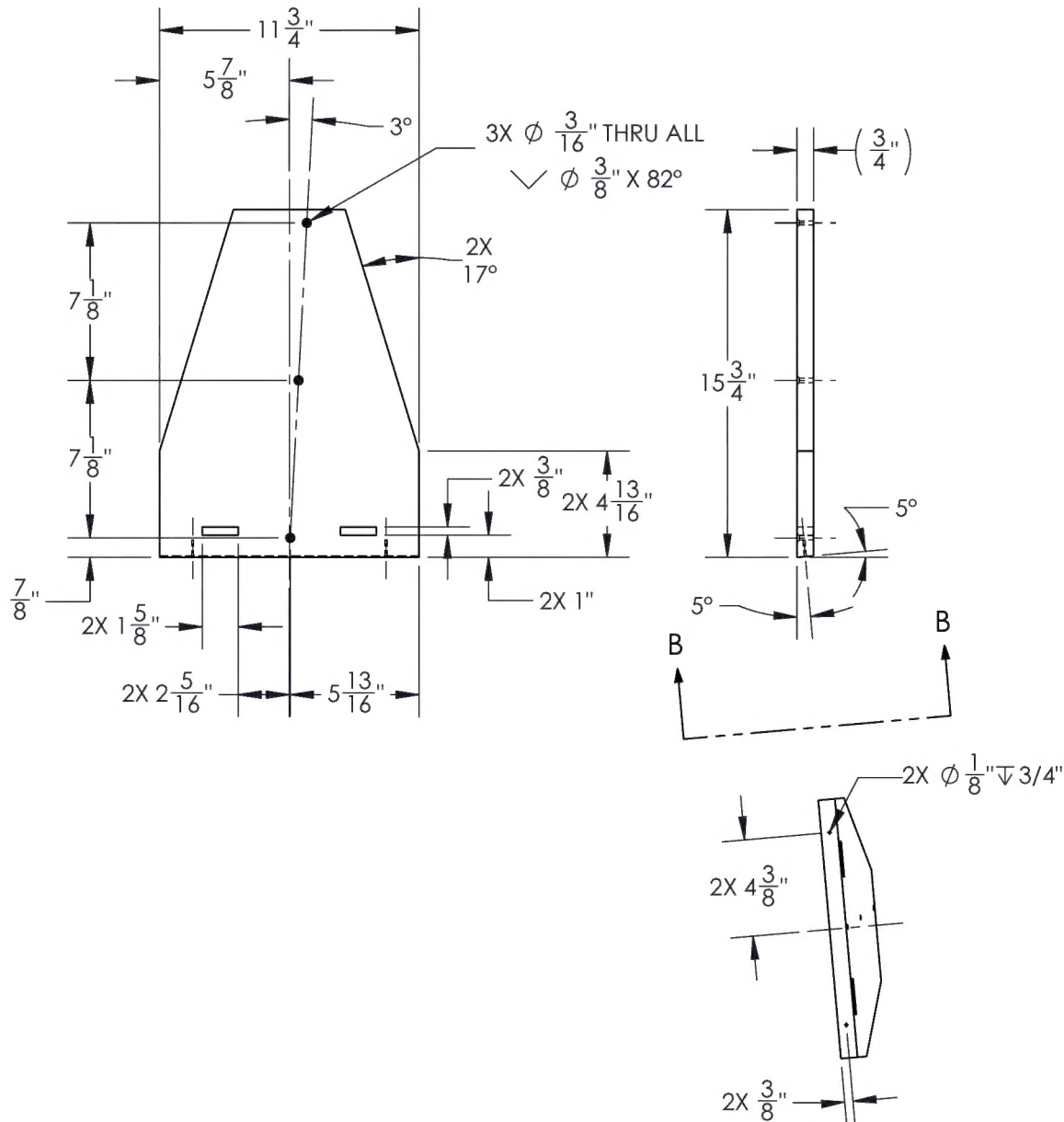
DATE	11/24/2009
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SHEET 4 OF 10

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REVISIONS

REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-03B CH'D DIM WAS 3/4" IS (3/4"), ADDED PILOT HOLES TO BOTTOM EDGE.	6/4/2014	DPD	RJC



-03B

LEFT SIDE

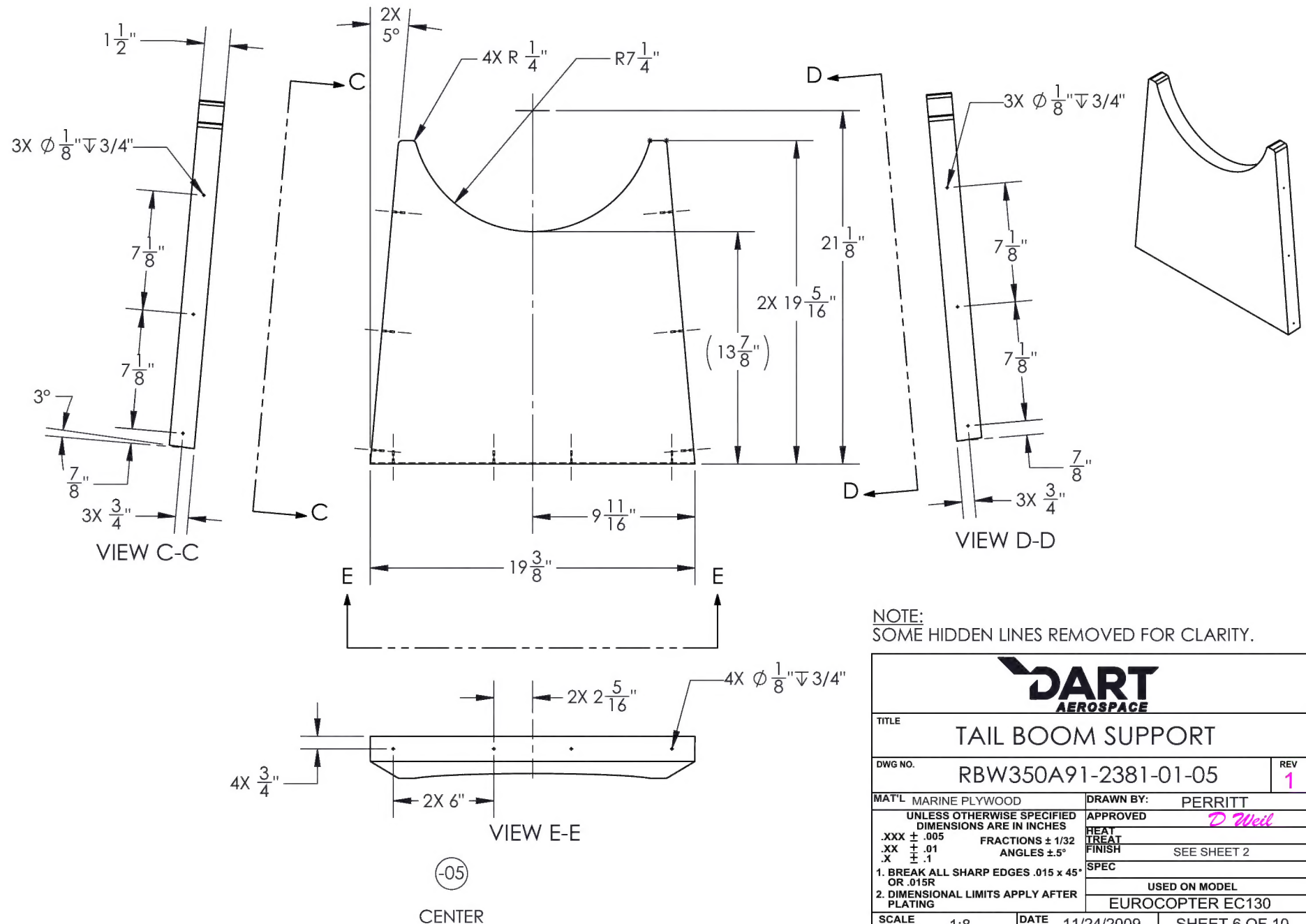
VIEW B-B



TITLE		TAIL BOOM SUPPORT	
DWG NO.		RBE350A91-2381-01-03B	
MAT'L		MARINE PLYWOOD	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
.XXX $\pm .005$		APPROVED <i>D Weil</i>	
.XX $\pm .01$		HEAT TREAT	
.X $\pm .1$		FINISH SEE SHEET 2	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		SPEC	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL	
SCALE 1:8		EUROCOPTER EC130	
DATE 11/24/2009		SHEET 5 OF 10	

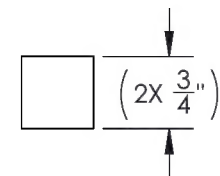
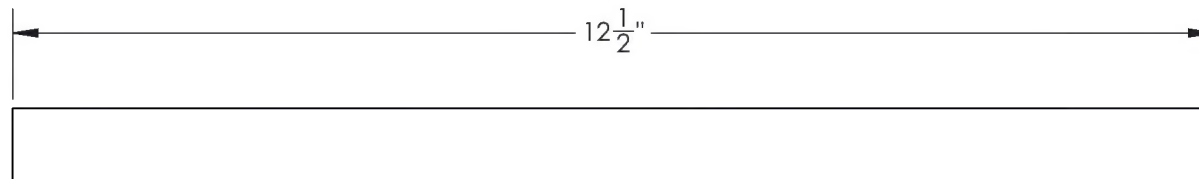
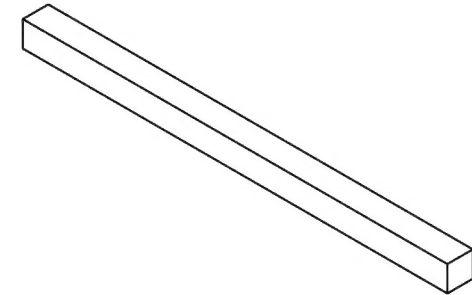
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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
1	-05 CH'D DIM WAS 1-17/32" IS 7/8", DELETED DIMS (16"), (1").	6/4/2014	DPD
			APPROVED RJC



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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-07 CH'D DIM WAS 2X 3/4" IS (2X 3/4").	6/4/2014	DPD	RJC



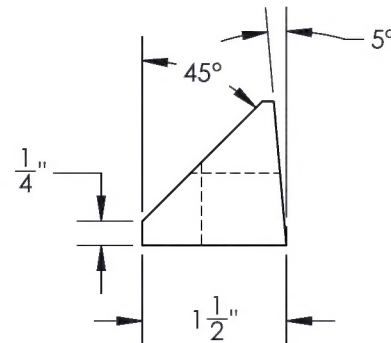
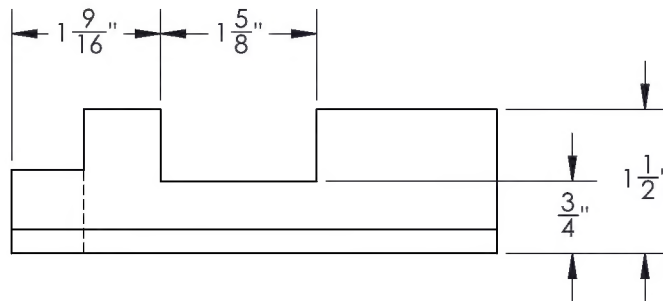
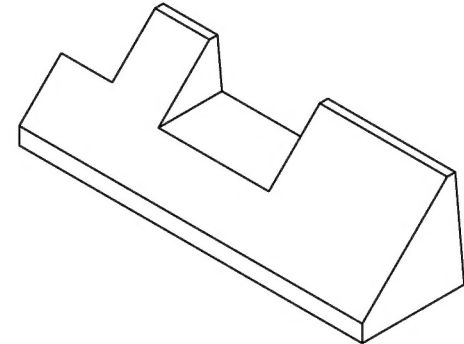
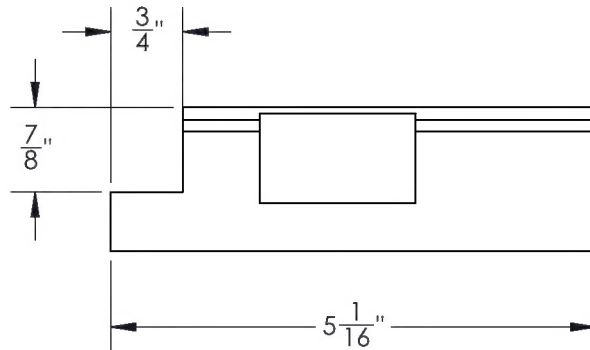
(-07)

VERTICAL SUPPORT

DART AEROSPACE	
TITLE TAIL BOOM SUPPORT	
DWG NO. RBE350A91-2381-01-07	REV 1
MAT'L FIR UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± .5° .X ± .1	DRAWN BY: PERRITT APPROVED <i>D Weil</i> HEAT TREAT FINISH SEE SHEET 2 SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EUROCOPTER EC130
SCALE 1:2	DATE 11/24/2009 SHEET 7 OF 10

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-09A CH'D DIM WAS 5-1/8" IS 5-1/16".	6/5/2014	DPD	RJC



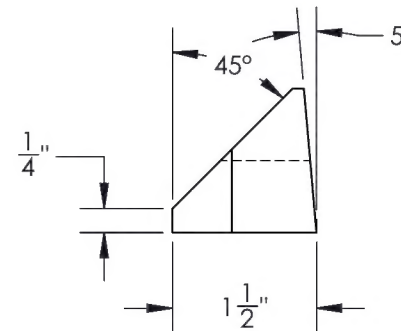
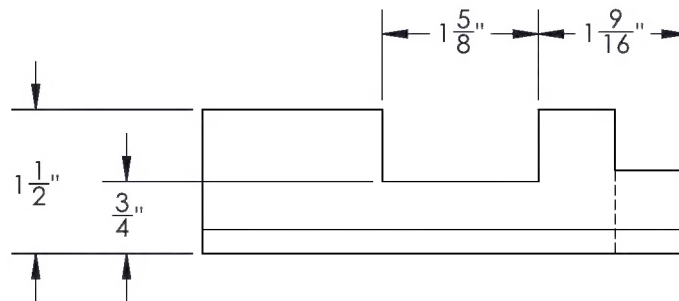
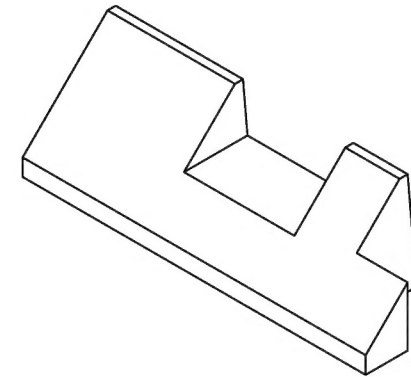
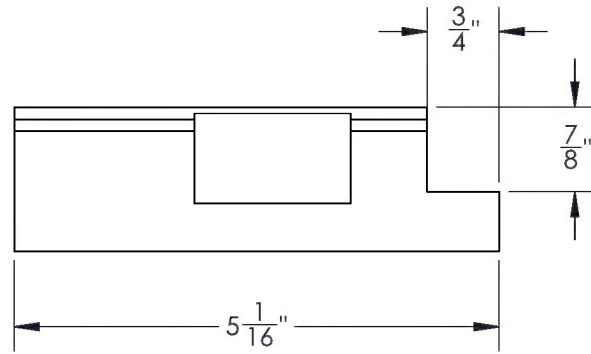
-09A

RIGHT SHORT CORNER SUPPORT

DART AEROSPACE	
TITLE TAIL BOOM SUPPORT	
DWG NO. RBE350A91-2381-01-09A	REV 1
MAT'L FIR UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: PERRITT
.XXX ± .005	APPROVED D Weil
.XX ± .01	HEAT TREAT
.X ± .1	FINISH SEE SHEET 2
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	EUROCOPTER EC130
SCALE 1:2	DATE 11/24/2009 SHEET 8 OF 10

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-09B CH'D DIM WAS 5-1/8" IS 5-1/16".	6/5/2014	DPD	RJC



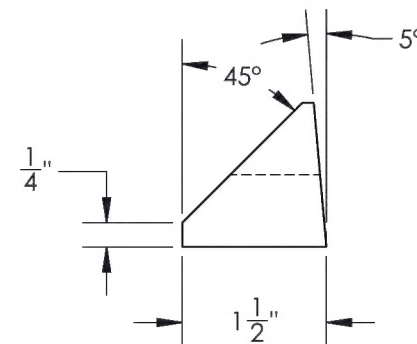
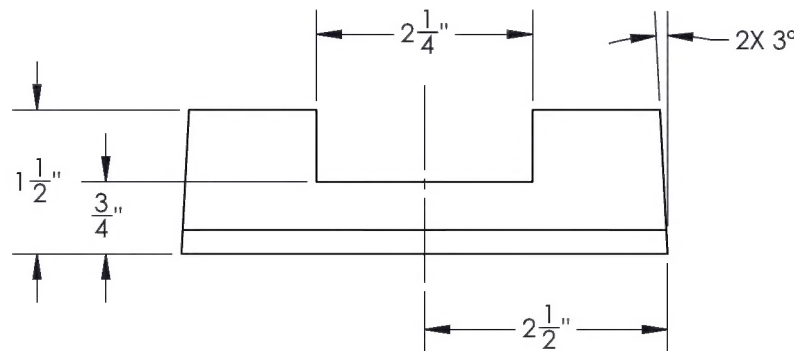
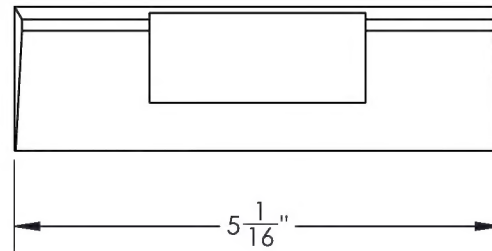
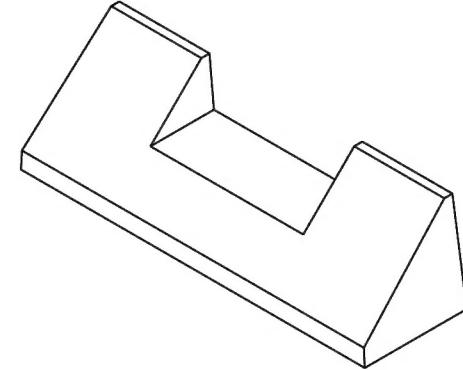
(-09B)

LEFT SHORT CORNER SUPPORT

DART AEROSPACE	
TITLE TAIL BOOM SUPPORT	
DWG NO. RBE350A91-2381-01-09B	REV 1
MAT'L FIR	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH SEE SHEET 2
.X ± .1	ANGLES ± 5°
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	EUROCOPTER EC130
SCALE 1:2	DATE 11/24/2009
	SHEET 9 OF 10

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



(-11)

LONG CORNER SUPPORT

DART AEROSPACE	
TITLE TAIL BOOM SUPPORT	
DWG NO. RBE350A91-2381-01-11	REV 1
MAT'L FIR	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH SEE SHEET 2
.X ± .1	ANGLES ± 5°
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	EUROCOPTER EC130
SCALE 1:2	DATE 11/24/2009
	SHEET 10 OF 10